

FS-9520DN

discover

► the master of speed and
functionality



- Automatic duplex printing and network ready as standard
- 51 ppm in A4, 26 ppm in A3 with 1,200 dpi quality
- 8 emulations including PCL6, PS 3 and PDF direct printing
- Outstanding finishing options for high volume usage
- Only 25 seconds warm-up time from power on
- Lowest cost per page in its class

Photo shows FS-9520DN with PF-75, AK-71P, DF-71E and M-2107

► print ► copy ► scan ► fax

At a lightning-fast 51 A4 pages per minute, this high-speed machine is the flagship of the Kyocera Mita monochrome printer range. With duplex printing and network functionality as standard, the FS-9520DN offers a perfect base for high volume departmental printing. Choose between three optional finishers for entry level finishing, booklet finishing or high volume finishing. Meet your stapling, punching or booklet production requirements with the range of powerful finishers. The high-speed processor with its 500 MHz and 64 MB RAM ensures that the potential of the FS-9520DN can be utilised at its best. Lowest cost per page in its class, and cost savings from the start, result in an unbeatably low Total Cost of Ownership.



FS-9520DN

ECOSYS technology is based on extremely durable components. The drum, developer and fuser of the FS-9520DN are designed for 500,000 pages. Due to the fact that toner is the only consumable required, ECOSYS printers operate with the lowest cost per page in their class, and they are particularly environmentally friendly. Thanks to their numerous system, paper options and modularity, all ECOSYS printers can develop to meet further requirements.

System platform

The FS-9520DN delivers outstanding network connectivity and problem-free system administration. Kyocera Mita's single platform technology means that the same driver can be used for every KM print device in the network: from single-user desktop printers to high-end multifunctional systems. Only Kyocera Mita offers this effortless combination of IT sophistication and high-performance paper handling expertise. Duplex printing and network functionality is standard in the FS-9520DN.

GENERAL

Technology: Kyocera Mita ECOSYS, Laser
Engine speed: 51 ppm A4, 26 ppm A3
Resolution: Fast 1,200 dpi
Time to first page: 5 seconds
Warm-up time: 25 seconds from power on
Duty cycle: Maximum monthly duty cycle 300,000 pages
Average monthly duty cycle up to 55,000 pages
Power source: AC 220/240 V 50/60 Hz
Power consumption: Printing: 940 W, Stand-By: 160 W, Power-Saving/ECOpower: 12 W
Noise (ISO 7779): Printing: 54 dB(A), Stand-By: 39 dB(A), Power-Saving/ECOpower: unmeasurable (low)
Dimensions (W x D x H): 585 x 639 x 615 mm
Weight: approximately 67 kg
Certification: TÜV/GS, CE, PTS
This product is produced according to the quality norm ISO 9001 and the environmental guidelines ISO 14001

PAPER HANDLING

All mentioned paper capacities are based on a paper thickness of max. 0.11 mm. Please use paper recommended by Kyocera Mita under normal environmental conditions.

Input capacity: Universal paper cassette: 2 x 500 sheets, 60 - 105 g/m², A3, B4, A4, B5, A5, Folio, Letter, Legal, Ledger, Oficio 2, Statement
Multi-purpose cassette: 200 sheets, 60 - 200 g/m², A3, B4, A4, B5, A5, Folio, Letter, Legal, Ledger, Oficio 2, Statement, Custom (88 x 148 - 297 x 450 mm)
Max. paper input capacity with options: 4,200 sheets
Output capacity: 500 sheets face down

CONTROLLER

Processor: Power PC 750CX/500 MHz
Memory: Standard 64 MB + ECOMemory, Maximum 576 MB in 2 DIMM slots
Emulations: PCL 6/PCL 5e incl. P.J.L, KPD.L 3 (PostScript 3 compatible), PDF direct print, with Automatic Emulation Sensing (AES), KC-GL (HP-7550A), Line Printer, IBM Proprinter X24E, Epson LQ-850, Diablo 630
Controller language: PRESCRIBE IIe
Fonts: 80 outline fonts (PCL), 136 PostScript Fonts, 1 bitmap font, 45 types of one-dimensional barcodes, plus two-dimensional barcode PDF-417
Downloadable fonts: Kyocera Mita, PCL + TrueType format, Type 1 + 3 format
Print features: eMPS - job management functionality with optional hard disk HD-4 for quick copy, proof and hold, private print and job storage

PRESCRIBE IIe

With the Kyocera Mita page design and control language PRESCRIBE IIe, even complex graphics, logos and forms (even multipart forms) can be created independently of the system and saved and updated in the printer. Consequently, integration into print files no longer applies. They are only accessed as required and therefore relieve the load on the network.

Typefaces and barcodes

The 136 scalable high quality PostScript fonts provide high flexibility for all applications. A total of 45 integrated barcodes including hash totals are computed automatically by the printer and printed in the desired size, alignment and position.

INTERFACE

Standard interface: Fast Ethernet 10/100 Base TX, High speed bi-directional parallel (IEEE 1284), USB 2.0, KUIO LV Option-Interface slot
Multiple Interface Connection (MIC): MIC allows for simultaneous data transfer via up to four interfaces, with each interface having its own virtual printer.

OPTIONS

Paper handling
PF-70 Paper feeder: 2 x 500-sheet, 60-105 g/m², A3, A4, A5, B4, B5, Letter, Legal, Ledger, Folio, Oficio 2, Statement
PF-75 Paper feeder: up to 3,000-sheet, 60-105 g/m², A4, B5, Letter
DF-71E Document finisher + AK-71P: 250 sheet face-up, up to 3,000-sheet A4 or 1,500 sheet A3 Face-down, up to 50 sheet A4 or 30 sheet A3 stapling at 3 positions, 2 or 4 hole punch
M-2107 Mailbox: 7-bin x 100 sheet mailbox, A5R-A3, for DF-71E
DF-73 Document finisher: up to 1,000 sheet, one position stapling up to 30 sheets
DF-75 Document finisher (needs RA-1 + AK-71P): up to 1,000-sheet A4 or 500 sheet A3, staple up to 50 sheet A4 or 30 sheet A3, stapling at 3 positions, Booklet folding and stapling up to 40 pages (10 sheet)
PH-2B/PH-2C/PH-2D Punch unit for DF-75: 2-hole/4-hole/Swedish type
CB-70 Printer cabinet: Desk with storage capacity, Dimensions (W x D x H) 590 x 600 x 320 mm

Memory
Printer memory: 2 slots for 16, 32, 64, 128 or 256 MB
Compact Flash® card: 1 slot (8, 16, 32, 64 MB) forms, fonts, logos, macro storage
HD-4 Hard disk: Storage of data, forms, fonts and job management

Optional interface:
IB-21E Network card: 10Base-T/100Base-TX
SB-110FX Network card: 10Base-T/100Base-TX/100Base-FX, FiberOptic
SB-140 Network card: 10Base-2/10-Base-T/100Base-TX
SB-50 Network card: 10Base-FL, Fiberlink
SB-60 Network card: TokenRing STP/UTP
SB-70 Network card: Wireless LAN - IEEE 802.11b
SB-80 Parallel interface: 2nd Parallel interface IEEE 1284
IB-11 Serial interface: RS-232C Serial interface (up to 115.2 kbps)

KM-NET VIEWER

KM-NET VIEWER is an advanced network management software tool that is compatible with all Kyocera Mita printers and multifunctional products as well as those of other vendors by using the standardized protocol SNMP. The settings of all printers on the network can be checked visually and amended from any Windows PC. KM-NET VIEWER also acts as a valuable, real-time early warning system by sending e-mail messages.

CompactFlash® card

The CompactFlash® card offers abundant storage space for typefaces, logos, standard forms and signatures as well as individual API or PRESCRIBE macros.

Hard disk

The optional hard disk offers even more efficient document management. At the same time it enables the management of print data with eMPS functions such as quick copy, proof and hold, private print and job storage.

CONSUMABLES

TK-70 Toner kit: Microfine toner for 40,000 pages with 5 % coverage (ISO 10561B)
70,000 pages according to Dr. Grauert letter (ISO 10561A)

Capacity of starter toner is 20,000 pages with 5% coverage (ISO 10561B)

WARRANTY

2 years warranty as standard. Kyocera Mita guarantees the drum and developer for 3 years or 500,000 pages (whichever occurs sooner), provided each printer is used and cleaned in accordance with the service instructions.

KYOlife KYOlife up to 5 years on-site warranty for extension for printer and options.



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